



Missouri Crop Progress and Condition

Released October 13, 2015

Another dry week across Missouri allowed crop harvest to advance although the lack of precipitation is worsening pasture conditions. Temperatures averaged 62.0 degrees, 3.9 degrees above normal. Precipitation averaged 0.14 inches statewide, 0.53 inches below normal. There were 6.7 days suitable for fieldwork for the week ending October 11. Topsoil moisture supply was rated 20 percent very short, 37 percent short, 38 percent adequate, and 5 percent surplus. Subsoil moisture supply was rated 8 percent very short, 31 percent short, 57 percent adequate, and 4 percent surplus. Corn mature reached 98 percent, 1 percentage point ahead of the 5-year average. Corn harvest was 81 percent complete, 31 percentage points ahead of last year and 12 percentage points ahead of the 5-year average. Soybeans dropping leaves progressed to 71 percent, 9 percentage points behind last year and the 5-year average. Soybean harvest was 31 percent complete, compared to 15 percent last year and 29 percent for the 5-year average. Cotton bolls opening progressed to 91 percent, 4 percentage point ahead of the 5-year average. Cotton harvest was 20 complete, 16 percentage points behind the 5-year average. Rice harvest was 85 percent complete, 6 percentage points ahead of the 5-year average. Sorghum harvest was 54 percent complete, 10 percentage points ahead of the 5-year average. Pasture condition was rated 7 percent very poor, 11 percent poor, 41 percent fair, 33 percent good, and 8 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending October 11, 2015

District and State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	7.0	2	27	71	-	-	12	81	7
North Central	6.9	29	28	21	22	8	29	48	15
Northeast	6.9	32	40	28	-	10	36	49	5
West Central	6.2	-	33	60	7	-	29	68	3
Central	6.6	35	49	15	1	20	54	26	-
East Central	7.0	17	68	15	-	10	42	48	-
Southwest	6.3	1	25	69	5	-	36	64	-
South Central	6.8	22	38	32	8	17	32	50	1
Southeast	6.5	29	33	36	2	12	20	67	1
Missouri	6.7	20	37	38	5	8	31	57	4

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2010-2014 Average
	October 11, 2015	October 4, 2015	October 11, 2014	
	(percent)	(percent)	(percent)	(percent)
Corn mature	98	93	97	97
Corn harvested	81	67	50	69
Soybeans turning color	91	78	93	94
Soybeans dropping leaves	71	51	80	80
Soybeans harvested	31	17	15	29
Cotton bolls opening	91	79	85	87
Cotton harvested	20	(NA)	19	36
Rice harvested	85	66	68	79
Sorghum mature	93	84	92	83
Sorghum harvested	54	38	42	44
Winter wheat planted	33	16	14	25
Winter wheat emerged	11	3	4	8

(NA) Not available.

Crop Condition – Missouri: Week Ending October 11, 2015

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Soybeans	4	16	43	30	7
Cotton	1	8	49	36	6
Sorghum	1	6	46	40	7
Pasture	7	11	41	33	8

Crop Progress by District: Week Ending October 11, 2015

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn mature	94	99	100	100	100	100	98	99	99
Corn harvested	52	75	85	95	95	95	95	91	97
Soybeans turning color	90	96	96	80	93	97	57	93	92
Soybeans dropping leaves	67	87	83	32	79	83	25	74	79
Soybeans harvested	20	36	53	6	28	49	8	30	37
Winter wheat planted	45	42	56	25	28	38	25	38	29
Winter wheat emerged	24	12	10	7	8	10	6	10	14

Crop Condition by District: Week Ending October 11, 2015

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Soybeans									
Very Poor	5	1	9	2	9	4	-	-	3
Poor	19	8	26	12	27	17	-	5	12
Fair	40	57	43	40	33	41	43	24	37
Good	30	26	21	39	27	36	55	38	31
Excellent	6	8	1	7	4	2	2	33	17

- Represents zero.

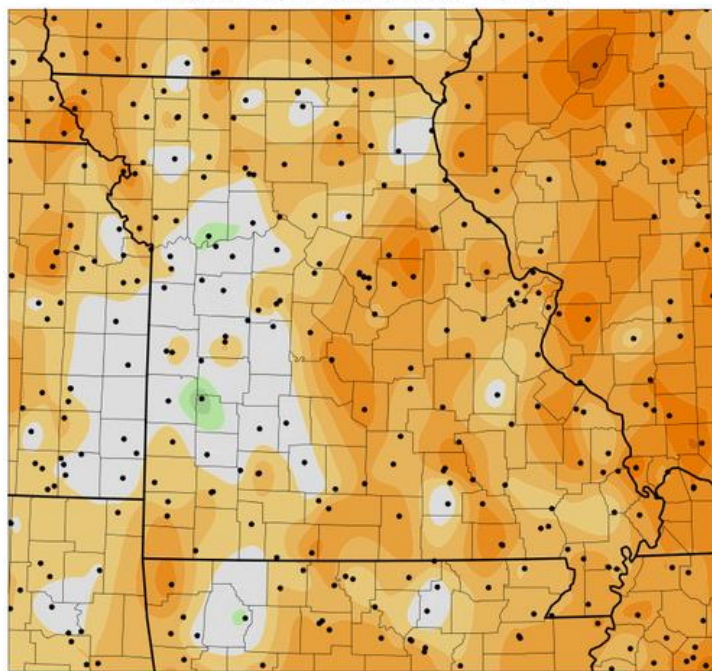
Supply of Hay and Other Roughages and Stock Water Supply: Week Ending October 11, 2015

District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	-	15	69	16	-	2	95	3
North Central	-	20	72	8	2	3	91	4
Northeast	3	6	81	10	-	2	93	5
West Central	-	-	73	27	-	9	88	3
Central	-	11	85	4	4	27	69	-
East Central	-	1	99	-	5	27	68	-
Southwest	-	-	83	17	-	3	88	9
South Central	-	2	81	17	2	23	69	6
Southeast	-	9	85	6	-	3	96	1
Missouri	-	7	81	12	2	14	80	4

- Represents zero.

Average Temperature (°F): Departure from 1981-2010 Normals

October 05, 2015 to October 11, 2015

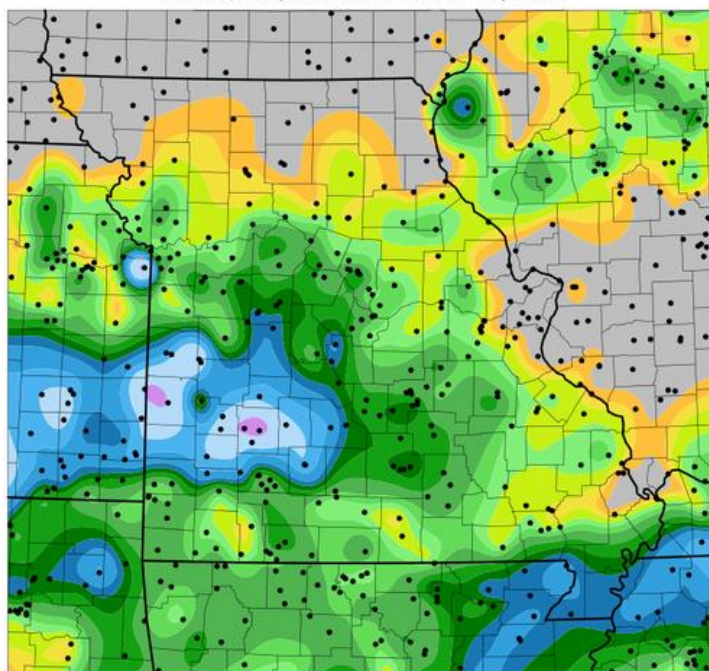


Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet,

Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 10/13/2015 11:53:03 AM CDT

Accumulated Precipitation (in)

October 05, 2015 to October 11, 2015



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet,

Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 10/13/2015 11:52:23 AM CDT

Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: <http://www.nass.usda.gov>
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <http://www.nass.usda.gov> and in the “Follow NASS” box under “Receive reports by Email,” click on “National” or “State” to select the reports you would like to receive.
- Follow us on Twitter @usda_nass

For more information on NASS surveys and reports, call the Heartland Regional Field Office at (314) 595-9594 or e-mail: nassrfohlr@nass.usda.gov.